

## PUBLIC NOTICE

Lincoln-Lancaster County Health Department  
(LLCHD)  
Pollution Prevention/Air Quality Section

In accordance with Section 14 of the Lincoln-Lancaster County Air Pollution Control Program Regulations and Standards (LLCAPCPRS) the public is notified that the Director of the LLCHD is proposing to renew the Class I (title V) air quality operating permit that was originally issued to the City of Lincoln for the Bluff Road Landfill with an effective date of July 1, 1998. That permit was subsequently modified and reissued on June 22, 2000. The federal Clean Air Act Amendments of 1990 require that these permits be renewed every five years. The Bluff Road Landfill is a municipal solid waste landfill operated by the City of Lincoln that is located one-eighth mile east of the intersection of north Highway 77 and Bluff Road, Lincoln, NE. The principal air contaminant emissions include non-methane organic compounds (NMOC) which are primarily the result of waste decomposition within the landfill and fugitive dust emissions that consist of particles with aerodynamic diameters of 10 microns and less. This type of particulate matter is referred to as PM10. Some of the NMOC emissions may include hazardous air pollutants (HAPS) such as toluene and xylene. The PM10 emitting activities include the following: (1) Travel by refuse hauling vehicles on paved and unpaved roadways within the landfill; (2) Bulldozing, grading, and scraping by heavy construction equipment; (3) Aggregate (limestone) handling and storage pile material transfers; and (4) Wind erosion of exposed areas (such as aggregate storage piles and soil covered areas).

It is proposed that a Class I operating permit (renewal) for this air contaminant emission source be issued to the City of Lincoln Public Works and Utilities Department, 555 South 10th Street, Lincoln, NE.

The name, address, and telephone number of the agency proposing to issue the permit are as follows:

Lincoln-Lancaster County Health Department  
3140 "N" Street  
Lincoln, NE 68510-1514  
(402) 441-8040

The Class I operating permit proposed for issuance to this air contaminant source covers the operations and activities included in Standard Industrial Classification (SIC) code 4953. The principal operations that would be included in this permit are the following: (1) Vehicular transport of municipal refuse and asbestos containing demolition debris; (2) Covering waste with soil; (3) Preparation of areas for receipt of waste; (4) Material (soil and limestone) transfers to and from stockpiles; and (5) Preparation and maintenance of road surfaces.

A Class I operating permit is required for this source for two reasons: (1) The federal New Source Performance Standards (NSPS) for municipal solid waste landfills require any landfill that is subject to this NSPS and has a design capacity of 2.5 million megagrams (2.75

million tons) or greater to obtain a Title V (Class I) operating permit; and (2) Potential emissions of PM10 from Bluff Road Landfill activities equal and exceed the major source level for this criteria air pollutant, which is 100 tpy. Potential emissions of NMOC and PM10 for the five year period of this proposed permit are estimated to be 30.35 tpy and 117.1 tpy, respectively in the year 2010. Individual and total potential HAP emissions for this period are estimated at less than 5 tpy (for toluene) and less than 14 tpy (total), respectively.

Copies of the draft permit, the permit renewal application, and other relevant information are available for review during business hours at the office of the LLCHD, 3140 "N" Street, Lincoln, NE. Telephone inquiries may be directed to Gary Walsh at (402) 441-8039. If alternate formats of materials are required, please notify the LLCHD at (402) 441-8040.

Any interested agency, person or group may request or petition the Director of the LLCHD, in writing, within the 30 day comment period of the public notice for a public hearing and state the nature of the issues to be raised and all arguments and factual grounds supporting their position. The Director may hold a public hearing if the comments, requests, or petitions raise legal, policy or discretionary issues of general application not pertaining solely to a particular party and significant public interest exists with respect to the application.

Comments may be submitted in writing to the LLCHD prior to the close of the 30 day public notice period. Comments received during the 30 day public notice period, on or before May 31, 2005, will be considered prior to the final decision to issue a renewal of the proposed Class I operating permit.

Comments should be mailed to:  
Rick Thorson, Supervisor  
Pollution Prevention/Air Quality Section  
Lincoln-Lancaster County Health Department  
3140 "N" Street  
Lincoln, NE 68510-1514

In accordance with Section 13 of the LLCAPCPRS, notice of the draft Class I (title V) operating permit renewal shall be given to the Region VII Office of the U.S. Environmental Protection Agency and the Iowa Department of Natural Resources. Iowa will be notified because it is an affected state, i.e., a contiguous State within 50 miles of the permitted source. In addition to these agencies, notice will also be provided to the Nebraska Department of Environmental Quality.